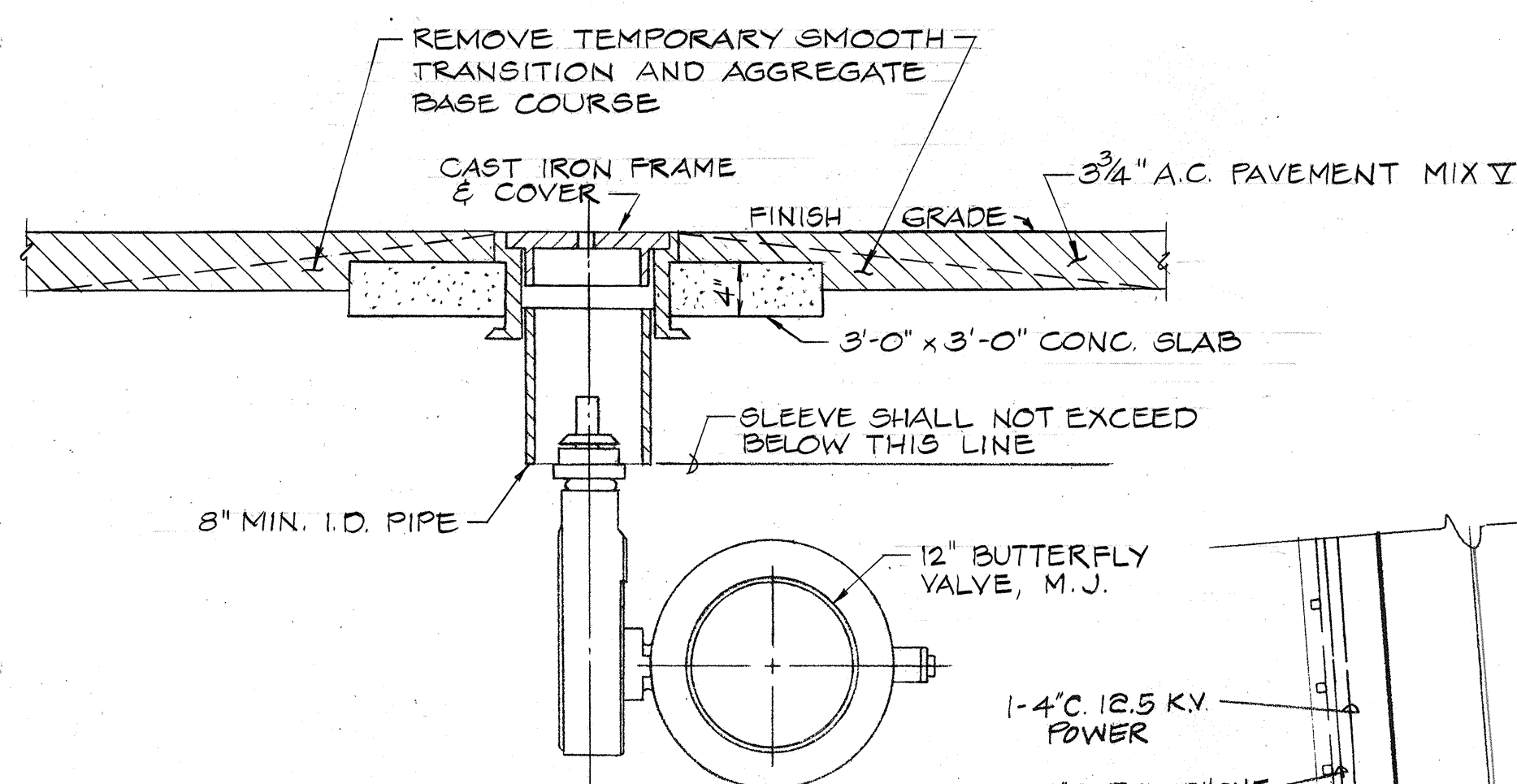
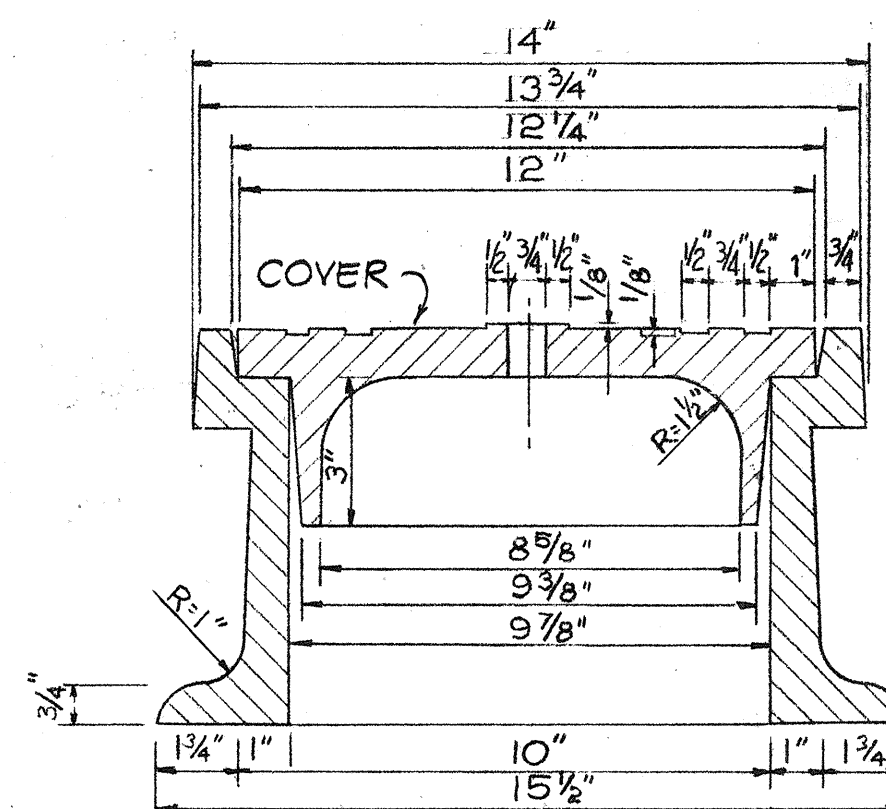


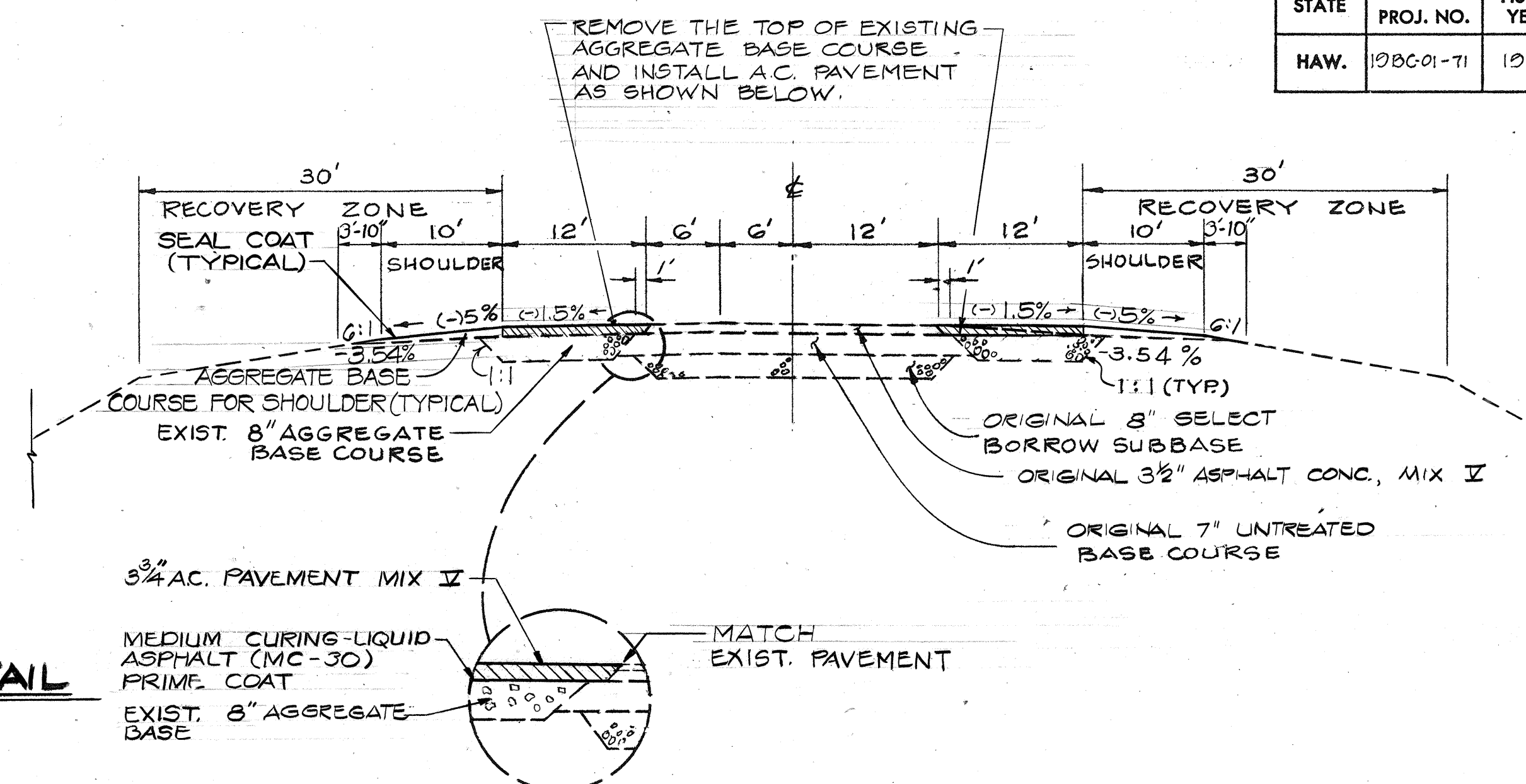
STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAW.	19BC-01-71	1974	37	64



BUTTERFLY VALVE BOX DETAIL
NOT TO SCALE

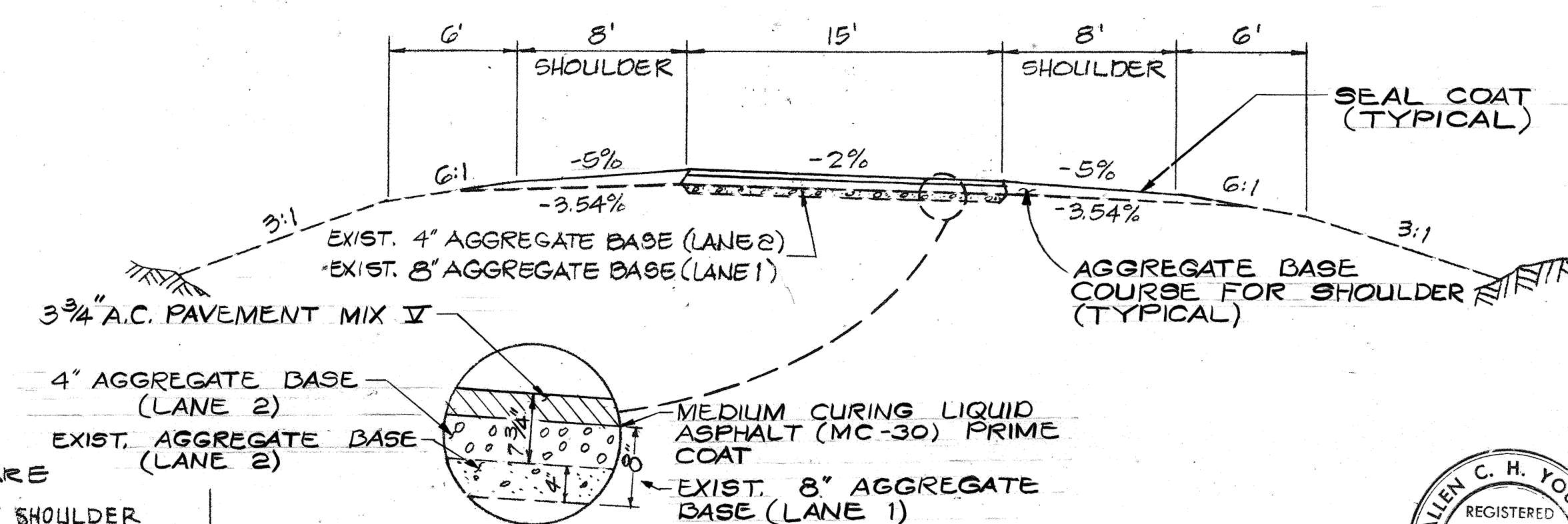
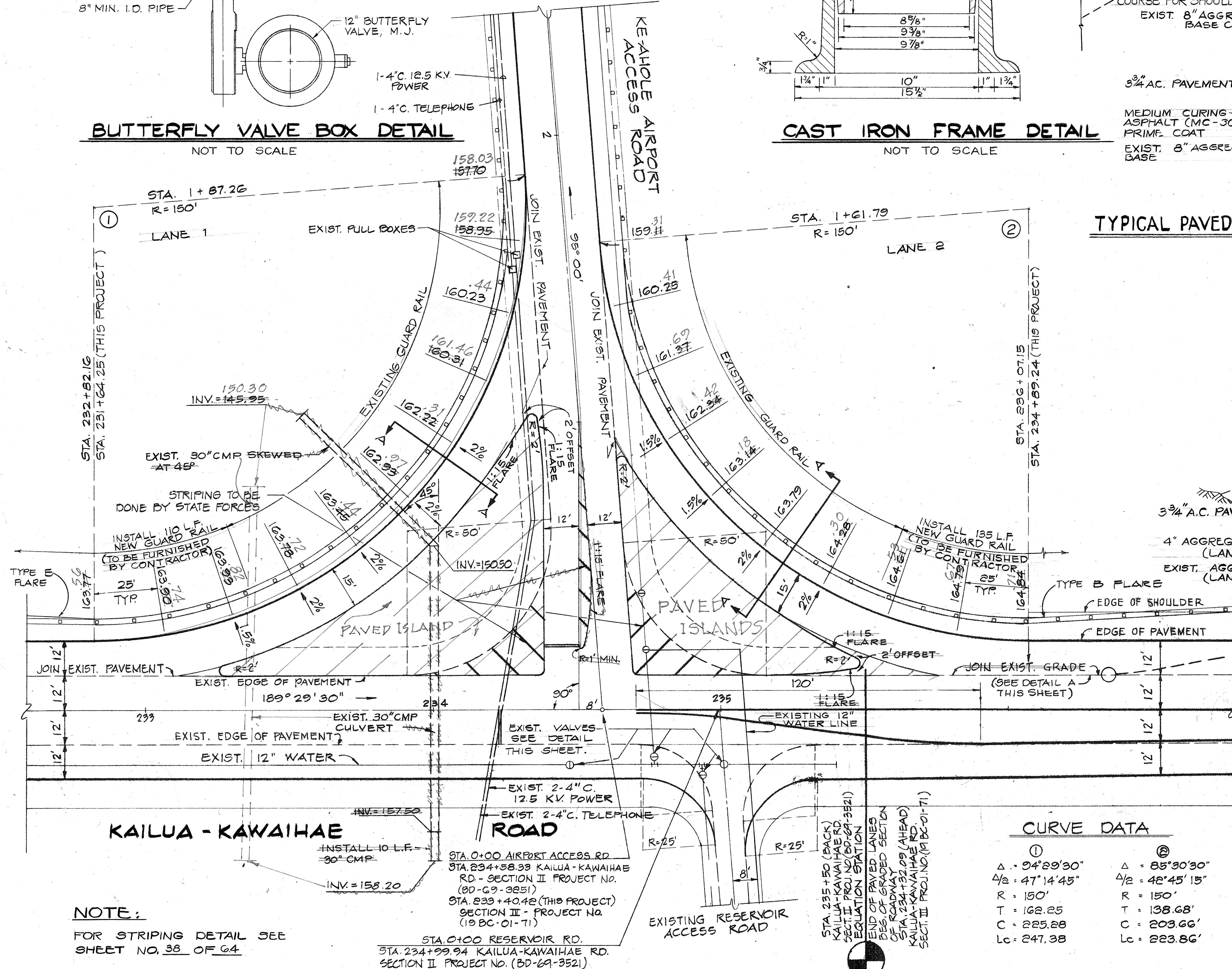


CAST IRON FRAME DETAIL

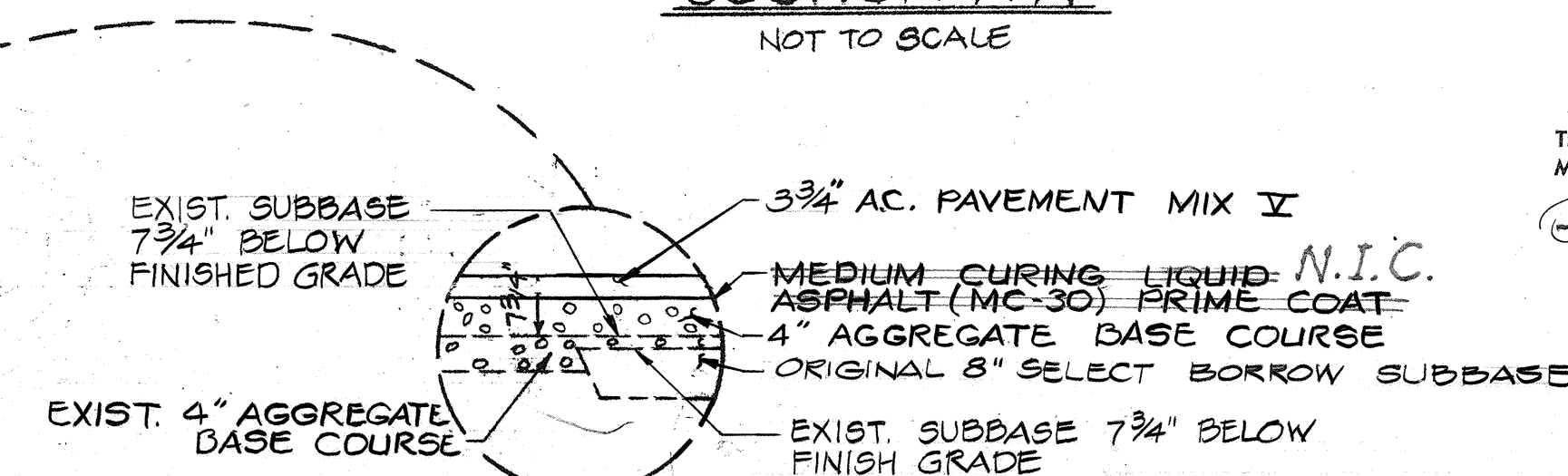


TYPICAL PAVED SECTION OF ROADWAY FOR ACCELERATION & DECELERATION LANES

KAILUA-KAWAIHAE ROAD
NOT TO SCALE



SECTION A-A
NOT TO SCALE



DETAIL A
NOT TO SCALE

CURVE DATA

①	②
$\Delta = 34^{\circ}29'30''$	$\Delta = 85^{\circ}30'30''$
$4/2 = 47^{\circ}14'45''$	$4/2 = 42^{\circ}45'15''$
$R = 150'$	$R = 150'$
$T = 162.25$	$T = 138.68'$
$C = 225.28$	$C = 203.66'$
$Lc = 247.38$	$Lc = 223.86'$

NOTE:
FOR STRIPING DETAIL SEE
SHEET NO. 38 OF 64

STA. 0+00 AIRPORT ACCESS RD
STA. 234+58.39 KAILUA-KAWAHAE RD.
RD - SECTION II PROJECT NO.
(0D-C9-3851)
STA. 233+40.42 (THIS PROJECT)
SECTION II - PROJECT NO.
(19BC-01-71)
STA. 0+00 RESERVOIR RD.
STA. 234+99.94 KAILUA-KAWAHAE RD.
SECTION II PROJECT NO. (0D-C9-3521)

STA. 235 + 50 (BACK) KAILUA-KAWAHAE RD. SECT. II PROJ. NO. (00-6A-3521) EQUATION STATION	END OF PAVED LANES BEG. OF GRADED SECTION OF ROADWAY STA. 234 + 32.09 (AHEAD) KAILUA-KAWAHAE RD. SECT. III PROJ. NO. (00-6C-0-71)
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THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

Signature

**STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION**

INTERSECTION LAYOUT PLAN
KEAHOLE AIRPORT ACCESS ROAD

KAILUA - KAWAIIHAE ROAD
KE-AHOLE TO ANAEHOOMALU

PROJ. NO. 19 BC-01-71

SHEET No. | OF | SHEETS

37